

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Dominic COSGROVE
 Docket No.: 249.0007 0101
 Title: INDUCIBLE LIGAND FOR $\alpha 1\beta 1$ INTEGRIN AND USES

03945 U.S. PTO
 10/698121

 10/31/03

Assistant Commissioner for Patents
Mail Stop PATENT APPLICATION
 P.O. Box 1450
 Alexandria, VA 22313-1450

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- UTILITY PATENT APPLICATION including:
 - Specification (51 consecutively numbered pgs, including 42 claims on 5 consecutively numbered pgs and a 1 pg Abstract);
 - Drawings (10 Figures on 10 sheets);
 - A signed Declaration (3 pgs).
- Application Data Sheet (2 pgs).
- An itemized return postcard.
- An Assignment of the invention to BOYS TOWN NATIONAL RESEARCH HOSPITAL and Recordation Form Cover Sheet.
- Other: Election Under 37 CFR 3.71, Revocation, Power of Attorney, and Certificate under 3.73(b) (3 pg).
- Please charge DEPOSIT ACCOUNT NO. 13-4895 in the amount of \$40 to pay the Assignment Recording Fee.
- Please charge DEPOSIT ACCOUNT NO. 13-4895 in the amount of \$ 970 to pay the filing fee, which is calculated below:

Small Entity Status is entitled to be asserted in the above-identified application.

APPLICATION FILING FEE					
	Number of Pending Claims (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	42	20	22	x \$9 =	\$198
Independent Claims	12	3	9	x \$43 =	\$387
One or More Multiple Dependent Claims Presented? If Yes, Enter \$145 Here →					\$0
Enter Basic Filing Fee (Utility Patent-\$385) Here →					\$385
Total Application Filing Fee					\$970

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.
 Customer Number: 26813

By: Nancy A. Johnson
 Name: Nancy A. JOHNSON
 Reg. No.: 47,266
 Direct Dial: 612-305-4723
 Facsimile: 612-305-1228

CERTIFICATE UNDER 37 CFR §1.10:

"Express Mail" mailing label number: EV 073 686 783 US Date of Deposit: 31 OCTOBER 2003
 I hereby certify that the Transmittal Letter and the paper(s) and/or fee(s), as described hereinabove, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Nancy A. Johnson
 Printed Name: Nancy A. JOHNSON

(SMALL ENTITY TRANSMITTAL UNDER RULE 1.10)